

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Christoph BRABEC et al.
Application No.: NEW APPLICATION
Filed: September 23, 2003
For: X-RAY DETECTOR INCLUDING A SCINTILLATOR WITH A
PHOTOSENSOR COATING, AND A PRODUCTION PROCESS

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

September 23, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- ☒ Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☐ Because the present application was/is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.
- ☐ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

- a. ☒ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

- b. ☐ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

- c. ☐ **OTHER**

FEES

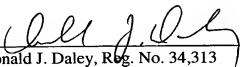
This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNES, DICKEY & PIERCE, P.L.C

By: 
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Enclosures: ☒ Form PTO-1449(s)
☒ Documents
☐ Fee

<p>FORM HDP-1449 (Based on Form PTO-1449)</p> <p>PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> <p>Sheet 1 of 2</p>	ATTORNEY DOCKET NO.	SERIAL NO.
	32860-000625/US	Unknown
	APPLICANT	
	Christoph BRABEC et al.	
	FILING DATE	GROUP
September 23, 2003	Unknown	

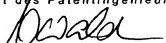
U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
		6,133,574	10/17/2000	Blender	250/370.11	

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No	
		99/09603	2/25/1999	WO			
		99/09603 - Corrected Version	2/25/1999	WO -			
		02016364.8	7/25/2002	Europe			
		99/39335	8/05/1999	WO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
		Tetsuhiko TAKAHASHI, Haruo ITOH, Toshikazu SHIMADA, and Hiroshi TAKEUCHI, "Design of Integrated Radiation Detectors with a -Si Photodiodes on Ceramic Scintillators for use in X-Ray Computed Tomography", IEEE Transactions on Nuclear Science; Vol. 37, No. 3, June 9, 1990, p. 1478-1482

Examiner:	Date Considered:
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EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

NR.	Dokument	Bemerkungen
	<input checked="" type="checkbox"/> aus Recherchenbericht	
1	DE 197 28 237 A1 = US 6,133,574 A1	
2	WO 99/09603 A1	
3	T. Takahashi et al., "Design of Integrated Radiation Detectors with a-Si Photo-diodes on Ceramic Scintillators for use in X-ray Computed Tomography", IEEE Transactions on Nuclear Science, Vol. 37, No. 3, June 1990, p. 1478-1482	
4	EP 12 91 676 A2	
	<input checked="" type="checkbox"/> in der Beschreibungseinleitung genannt	
5	wie 2.	
	<input checked="" type="checkbox"/> weiterer Stand der Technik	
6	WO 99/39395 A1	
	<input type="checkbox"/> im engen Zusammenhang stehende US-Anmeldungen	
Unterschrift des Patentingenieurs Niewalda 		Datum 14.08.2003